

Spatiotemporal variations of major parameters of temperature and humidity regime in the Volga Federal District

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Abstract

Given is a description of major climatic characteristics and their spatiotemporal variations in the Volga Federal District in recent decades against a background of the current climate warming using the data of the regular network of meteorological stations, reanalysis, and web resources. Revealed are the long-period trends of air temperature, precipitation, and cloudiness. Established is a dependence of some climatic parameters on geographic factors. © 2014 Allerton Press, Inc.

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